Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Monday 18 Oct 2021 until 23:59 on Tuesday 19 Oct 2021

Forecast Issued on Monday 18 Oct 2021 at 03:36 by Met Office Aberdeen

Confidence: High for unsettled conditions and poor visibility over the coming days. High also for a colder spell to develop from Thursday. There is some uncertainty in the details for Wednesday.

Headline for Monday 18 Oct 2021: Outbreaks of rain and drizzle. Windy and foggy at height.

Mountain weather hazards on Monday 18 Oct 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG			FOG	FOG
Fog	Fog	Heavy Rain	Drizzle	Fog	Fog
Precipitation probability					
30%	40%	60%	70%	30%	20%

Forecast for Monday 18 Oct 2021

Weather: Poor visibility will be a large feature of the day with any fleeting breaks confined to the northern foothills of the Cairngorms and Monadhliath Mountains. Rain will spread northeastwards from late morning to give all ranges a few hours of wet weather, but as this clears away north through evening it will leave extensively foggy and drizzly conditions. Some cloud breaks developing across the north towards midnight, however.

Chance of cloud free mountain/hill tops above 800m: 20% across the northern foothills, otherwise virtually no chance.

Visibility: Widely limited to a few hundred meters above the cloud base which will sit at around 400-600m, through much of the day. Rain and drizzle will turn lower slopes and glens rather hazy.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 18 Oct 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	25/32 S	35/43 SE	41/53 SE	36/47 S	38/51 SW	37/49 SW	35/48 SW
900	23/28 S	38/46 S	44/55 S	40/49 S	38/47 SW	35/44 SW	33/42 SW
600	9/12 SE	16/21 SE	26/35 S	26/35 S	23/32 SW	21/30 SW	19/28 SW
300	4/9 W	4/7 W	5/16 S	13/28 S	11/28 SW	13/29 SW	9/23 SW
Glen	4/19 S	5/16 S	4/20 S	6/23 S	4/22 SW	4/21 SW	4/21 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	6/0	6/-0	5/-2	5/-1	7/1	6/-0	6/0
900	12/8	14/7	8/2	9/4	10/5	9/4	10/5
600	12/10	12/9	10/6	11/7	12/8	11/8	12/8
300	10/9	10/10	12/11	13/10	13/11	13/10	12/11
Glen	10/9	11/10	13/12	14/12	14/13	13/12	13/11
Freezing Level*	2600m	2800m	3000m	2700m	2600m	2500m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Strong winds will approach gale force above munro level, perhaps touching 60mph across the Cairngorm Plateau. This, along with rain and drizzle will give a significant cooling effect.

Forecast for Tuesday 19 Oct 2021
Weather: An altogether brighter start across the north compared to Monday with dry conditions and cloud generally higher and more broken. Southerly winds will maintain cloudy, dull conditions across the southern ranges. Outbreaks of heavy rain spread northeast through morning with a good chance of heavy showers into the afternoon and evening. Mild.

Maximum wind: South 20-30mph.

Chance of cloud free mountain/hill tops above 800m: 50% falling 10%.

Visibility: Thick cloud persisting above 600m across all but the more sheltered northern areas, but cloud will become increasingly extensive above around 400m through evening across all ranges. Heavy rain will affect visibility in the glens, obscuring neighbouring slopes.

Temperature: **Glens:** 14 Celsius.
At 800m: Around plus 10 Celsius.
Freezing level: Well above summits.

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